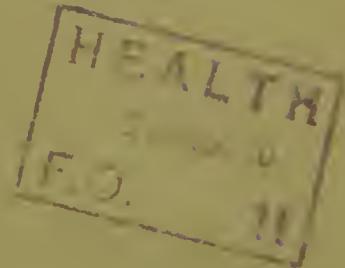


CLAY CROSS
URBAN DISTRICT COUNCIL

ANNUAL
REPORT



of the

MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1968

BY



DAVID P. ADAMS,
M.B., Ch.B., D.P.H.

Medical Officer of Health

C L A Y C R O S S
U R B A N D I S T R I C T C O U N C I L

A N N U A L

R E P O R T

of the

M E D I C A L O F F I C E R O F H E A L T H
F O R T H E Y E A R 1968

BY

DAVID P. ADAMS,
M.B., Ch.B., D.P.H.

Medical Officer of Health

CLAY CROSS URBAN DISTRICT COUNCIL

Chairman : Councillor G. Percival

Public Health and Housing Committee

Chairman : Councillor C. Bunting

Councillors : G. H. Goodfellow
H. Houseley
W. H. Lander
G. Percival
D. E. Skinner
G. Smith
A. Wellon
Mrs. E. Wholey (Vice-Chairman)

PUBLIC HEALTH STAFF

Medical Officer of Health : D. P. Adams, M.B., Ch.B., D.P.H.

Public Health Inspector : A. F. Green, Cert. S.I.B.

Secretary : Miss J. M. Swain

ANNUAL REPORT FOR THE YEAR 1968

Mr. Chairman, Ladies and Gentlemen,

I herewith present my Annual Report for 1968.

The estimated population figure is given as 9,780, as against 9,550 for 1967.

The birth rate per 1,000 population shows an increase to 14.82 from 14.24 for 1967.

The death rate per 1,000 living has risen to 10.94 from 9.31 for 1967.

There were 107 deaths as compared with 89 for 1967. Three deaths were due to cancer of the lung.

It is very satisfactory to report that there have been no maternal deaths during the year and only two infants have died under one year of age.

The Ministry of Health passed regulations to make infective jaundice notifiable as from 15th June, 1968. Three cases were notified to the year end.

The Ministry of Health was dissolved in the Autumn and all its functions, together with those of the Ministry of Social Security transferred to a new Department of Health and Social Security. One of the last acts of the Ministry was to issue regulations amending the list of notifiable diseases.

I would like to offer my thanks most sincerely to the members of the Council and my colleagues for the help and co-operation I have received during the year, and with the preparation of this report.

DAVID P. ADAMS

Medical Officer of Health

STATISTICS

Area of District	..	..	..	..	..	..	..	..	..	..	..	2,023	acres
Population (Registrar General's Figure)	..	..	..	..	..	..	..	..	..	..	..	9,780	
Number of Inhabited Houses and Caravans in the District	..	..	..	..	..	..	..	..	..	..	..	3,344	
Rateable Value at 1st April, 1968	..	..	..	..	..	..	..	..	..	..	..	£278,939	
Estimated Product of Penny Rate for the Year 1968/69	..	..	..	..	..	..	..	..	..	..	..	£1,162	5s.0d.

LIVE BIRTHS

												M.	F.
Total	..	..	..	..	..	..	..	..	..	..	..	73	72
Legitimate	..	..	..	..	..	..	..	..	..	..	..	67	67
Illegitimate	..	..	..	..	..	..	..	..	..	..	..	6	5
Rate per 1,000 Population	..	..	..	..	..	..	..	..	..	..	..	14.82	
Illegitimate Live Births per cent of Total Live Births	..	..	..	..	..	..	..	..	..	..	..	7.5	

STILL BIRTHS

Total	..	..	..	..	..	..	..	..	..	..	..	2	1
Legitimate	..	..	..	..	..	..	..	..	..	..	..	2	1
Illegitimate	..	..	..	..	..	..	..	..	..	..	..	-	-
Rate per 1,000 Total Live and Still Births	..	..	..	..	..	..	..	..	..	..	..	20.27	

TOTAL LIVE AND STILL BIRTHS 75 73

INFANT DEATHS UNDER ONE YEAR

Total	..	..	..	..	..	..	..	..	..	..	..	-	2
Legitimate	..	..	..	..	..	..	..	..	..	..	..	-	2
Illegitimate	..	..	..	..	..	..	..	..	..	..	..	-	-

INFANT MORTALITY RATES

Total Infant Deaths per 1,000 Total Live Births	..	..	..	..	..	..	..	..	..	..	..	13.79	
Legitimate Infant Deaths per 1,000 Legitimate Live Births	..	..	..	..	..	..	..	..	..	..	..	14.92	
Illegitimate Infant Deaths per 1,000 Illegitimate Live Births	..	..	..	..	..	..	..	..	..	..	..	-

NEO-NATAL MORTALITY RATE

(Deaths under four weeks per 1,000 Total Live Births) 6.88

EARLY NEO-NATAL MORTALITY RATE

(Deaths under one week per 1,000 Total Live Births) 6.88

PERINATAL MORTALITY RATE

(Stillbirths and Deaths under one week combined per 1,000 Total Live and Stillbirths) 27.02

MATERNAL MORTALITY RATE

(including abortion) per 1,000 Live and Still -

DEATH RATE PER 1,000 LIVING 10.94DEATHS FROM MEASLES ALL AGES -DEATHS FROM WHOOPING COUGH ALL AGES -CAUSES OF DEATHin the Clay Cross District during 1968

						<u>Males</u>	<u>Females</u>	<u>Total</u>
Malignant Neoplasm, Stomach	..	..	..	..	..	-	1	1
Malignant Neoplasm, Lung, Bronchus	..	..	..	..	..	3	-	3
Malignant Neoplasm, Breast	..	..	..	..	..	-	2	2
Other Malignant Neoplasms, etc.	..	..	..	..	..	3	1	4
Diabetes Mellitus	..	..	..	..	..	-	1	1
Meningitis	..	..	..	..	..	-	1	1
Chronic Rheumatic Heart Disease	..	..	..	..	..	-	1	1
Hypertensive Disease	..	..	..	..	..	1	1	2
Ischaemic Heart Disease	..	..	..	..	..	16	8	24
Other Forms of Heart Disease	..	..	..	..	..	2	3	5
Cerebrovascular Disease	..	..	..	..	..	7	8	15
Other Diseases of Circulatory System	..	..	..	..	..	7	5	12
Influenza	..	..	..	..	..	1	-	1
Pneumonia	..	..	..	..	..	7	5	12
Bronchitis and Emphysema	..	..	..	..	..	3	2	5
Other Diseases of Respiratory System	..	..	..	..	..	1	3	4
Peptic Ulcer	..	..	..	..	..	1	-	1
Other Diseases of Digestive System	..	..	..	..	..	2	1	3
Nephritis and Nephrosis	..	..	..	..	..	-	1	1
Other Diseases, Genito-Urinary System	..	..	..	..	..	-	1	1
Congenital Anomalies	..	..	..	..	..	-	1	1
Other Causes of Perinatal Mortality	..	..	..	..	..	-	1	1
Motor Vehicle Accidents	..	..	..	..	..	-	1	1
All Other Accidents	..	..	..	..	..	-	3	3
All Other External Causes	..	..	..	..	..	1	1	2

TOTAL ALL DISEASES

55

52

107

DEATHS IN AGE GROUPS - 1968

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Under 4 weeks	-	1	1
4 weeks and under 1 year	-	1	1
1 - 4 years	-	-	-
5 - 14 years	-	1	1
15 - 24 years	-	-	-
25 - 34 years	-	-	-
35 - 44 years	-	2	2
45 - 54 years	6	-	6
55 - 64 years	7	4	11
65 - 74 years	16	12	28
75 years and over	26	31	57
TOTAL	55	52	107

INFECTIOUS DISEASES

In the Clay Cross District during 1968

Diseases	Total number notified	Cases admitted to hospital
Measles	54	-
Dysentery	-	-
Scarlet Fever	2	-
Whooping Cough	10	-
Infective Jaundice	3	-
Tuberculosis	-	-
Diphtheria	-	-
Tetanus	-	-
Acute Meningitis	-	-
Acute Encephalitis	-	-
Ophthalmia Neo-natorum	-	-
Acute Poliomyelitis	-	-
Leptospirosis	-	-
Para-Typhoid	-	-
Typhoid Fever	-	-
Food Poisoning	1	-
Malaria	-	-

NATIONAL HEALTH SERVICE ACT, 1954

IMMUNISATION AGAINST DIPHTHERIA

The number of persons immunised against Diphtheria in the Urban District during 1963 is as follows :-

Primary immunisations	-	164
Booster injections	-	132

TUBERCULOSIS RETURN FOR 1968

Age Period in Years	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	-	-	-	-	-	-	-	-
1 year	-	-	-	-	-	-	-	-
2 - 4 years	-	-	-	-	-	-	-	-
5 - 9 years	-	-	-	-	-	-	-	-
10 - 14 years	-	-	-	-	-	-	-	-
15 - 19 years	-	-	-	-	-	-	-	-
20 - 24 years	-	-	-	-	-	-	-	-
25 - 34 years	-	-	-	-	-	-	-	-
35 - 44 years	-	-	-	-	-	-	-	-
45 - 54 years	-	-	-	-	-	-	-	-
55 - 64 years	-	-	-	-	-	-	-	-
65 - 74 years	-	-	-	-	-	-	-	-
75 and over	-	-	-	-	-	-	-	-
Age Unknown	-	-	-	-	-	-	-	-
Total All Ages	-	-	-	-	-	-	-	-

TREATMENT CENTRE, POOLSBROOK

SCABIES	Adults	5 - 15	Under 5	Total
Bolsover U.D.C.	-	-	-	-
Chesterfield E.D.C.	14	12	7	33
Clay Cross U.D.C.	-	-	-	-
Clowne R.D.C.	13	16	14	43
Dronfield U.D.C.	-	-	-	-
Staveley U.D.C.	2	2	2	6
	29	30	23	82

<u>HEAD LICE</u>	<u>Adults</u>	<u>5 - 15</u>	<u>Under 5</u>	<u>Total</u>
Bolsover U.D.C.	-	-	-	-
Chesterfield R.D.C.	1	-	-	1
Clay Cross U.D.C.	-	-	-	-
Clowne R.D.C.	-	-	-	-
Dronfield U.D.C.	-	-	-	-
Staveley U.D.C.	-	-	-	-
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	1	-	-	1
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SCABIES WITH
VERMINOUS HEADS

Bolsover U.D.C.	-	-	-	-
Chesterfield R.D.C.	-	-	-	-
Clay Cross U.D.C.	-	-	-	-
Clowne R.D.C.	-	-	-	-
Dronfield U.D.C.	-	-	-	-
Staveley U.D.C.	-	-	-	-
	<hr/>	<hr/>	<hr/>	<hr/>
	-	-	-	-
	<hr/>	<hr/>	<hr/>	<hr/>

Diagnosis not confirmed	-
Miscellaneous	-
Pediculosis Corporis	-
Pediculosis Pubis	-
	<hr/>
	-
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NATIONAL ASSISTANCE ACTS

A number of persons were kept under observation during the year, and efforts made in appropriate directions to assist with their problems. It was not considered necessary in any case to recommend that action should be taken under Section 47 of the National Assistance Act.

NORTH DERBYSHIRE WATER BOARD

Report to Medical Officer of Health on Water Supply to Clay Cross Urban District for the Year 1968

The supplying authority to the area is the North Derbyshire Water Board.

Press reservoirs now provide the source of supply, the treatment is screening followed by chlorination.

The quantity proved adequate for normal household purposes.

Chemical and Bacteriological analyses are carried out in the Board's laboratories. All raw, treated and distributed waters are examined at least monthly. The number of examinations involved in 1968, being :-

Bacteriological	...	...	94
Chemical	...	...	26

Bacteriological results on treated waters have been consistent with standards laid down by the Ministry of Health. Chemical results in view of the number of water sources involved vary considerably with location, and approximate extremes of variation are :-

pH	...	...	...	...	...	...	7	-	7.4
Alkalinity (CaCO ₃)	...	...	...	...	...	60	-	150	mg/1;
Hardness (CaCO ₃)	...	...	...	...	...	150	-	220	mg/1;
Fluoride (F)	...	...	...	...	...	0.2	-	0.4	mg/1;
Chloride (Cl)	...	...	...	...	...	19	-	28	mg/1;

The treated waters in the area have given rise to no concern on the grounds of plumbo solvency, and analyses on the supply water at source, in distribution and after overnight standing in lead service pipes have yielded figures within the recently revised acceptable lead concentration.

The number of houses connected during the year was 186.

No major schemes were undertaken in the area.

831 yards of main were laid for housing developments.

Before being brought into service all newly laid mains were washed out, sterilized and samples examined to ensure satisfactory bacteriological and physical results were obtained.

No action was necessary in respect of any other form of post treatment contamination.

/The waters

The waters were monitored to detect any excessive amounts of radioactive substances.

Monthly reports of current bacteriological and physical results were forwarded to the Medical Officer of Health.

SUPPLIES FROM PUBLIC WATER MAINS

1.	Number of houses connected to mains	...	3,334
	Estimated population involved	...	9,750
2.	Number of houses on stand pipes	...	NIL
3.	Number of houses not supplied from mains or standpipes	...	10
	Estimated population involved	...	30

COMMON LODGING HOUSES

There are no common lodging houses in the District.

HOUSING

Number of houses inspected for housing defects (under Public Health or Housing Acts)	..	..	..	..	..	118
Number of houses found not to be in all respects fit for human habitation	..	..	..	..	..	88
Number of houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	..	..				33
Number of defective houses rendered fit in consequence of action (formal or informal) by Local Authority	..	..	..	..		85
Number of houses in respect of which						
(a) demolition orders were made	..	..	..	..	..	2
(b) closing orders were made	..	..	..	..	..	-
Number of houses included in Clearance Areas	..	..	..	..	..	31
Number of houses demolished in pursuance of Demolition or Clearance Orders	..	..	..	..	..	86

Housing inspections, revisits and visits in connection with rehousing tenants from properties scheduled for clearance commanded most of the time of your Public Health Inspector during the year. This will continue as it is obviously the intention of the Council to pursue their previously declared policy of clearing away all the unfit property within the district as soon as possible, and to raise the standard of the remaining sub-standard dwellinghouses. To this end, the Council have indicated that they are prepared to acquire dwellinghouses from owners who are unable to obtain the necessary finance in order to carry out improvements. Four such houses were acquired and applications submitted for improvement grants, the work being scheduled for completion during 1969.

Three Clearance Areas were declared during 1968 - the High Street (No.4), involving five houses, which was confirmed following a Public Enquiry on the 29th July; the remaining two areas, Pilsley Road (No.1) and Pilsley Road (No.2) were acquired by negotiation from the owners, these areas contained nine and eighteen houses respectively. In addition, the High Street (No.3) Clearance Order was confirmed in February without modification.

Seventy-six families living in houses scheduled for demolition were rehoused in Council houses during the year.

NEW HOUSES

The following new houses were erected during the year :-

(a) Local Authority	...	...	...	108
(b) Private Enterprise	...	...	...	82

RENT ACT, 1957

No action was necessary during the year.

IMPROVEMENT GRANTS

It is again disappointing to record that the number of owners carrying out improvements to their properties did not increase during 1968; of the nineteen standard grants approved, only four were in respect of rented dwellinghouses.

SANITARY INSPECTION OF THE DISTRICT

The following inspections were made during the year :-

Houses inspected (under Housing and Public Health Acts)	..	..	..	118
Visits paid to above houses	..	..	..	332
Visits paid in connection with improvement grants	..	..	..	71
Drainage	..	..	..	76
Houses - let-in - lodgings	..	..	..	3
Moveable dwellings	..	..	..	15
Keeping of Animals	..	..	..	6
Swimming Baths	..	..	..	2

SANITARY INSPECTION OF THE DISTRICT

(continued)

Hairdressers	..	..	..	..	..	..	..	..	..	..	..	6
Inspections under the Pet Animals Act, 1951	..	..	..	..	..	..	..	..	..	..	..	3
Enquiries into cases of notifiable disease	..	..	..	..	..	..	..	..	..	..	..	1
Atmospheric Pollution	..	..	..	..	..	..	..	..	..	..	..	28
Public Conveniences	..	..	..	..	..	..	..	..	..	..	..	50
Filthy and/or Verminous Premises	..	..	..	..	..	..	..	..	..	..	..	4
Miscellaneous Inspections	..	..	..	..	..	..	..	..	..	..	..	28
Offensive Accumulations	..	..	..	..	..	..	..	..	..	..	..	2

PUBLIC CLEANSING

This service is carried out under the supervision of the Council's Engineer and Surveyor.

SEWERAGE AND SEWAGE DISPOSAL

I wish to thank the Engineer and Surveyor for the following report :-

"The sewerage of the area is satisfactory; one of the Council's two Sewage Disposal Works continues to function efficiently and is giving satisfactory effluent samples.

Work on the new disposal works to replace the old works at Danesmoor proceeded satisfactorily during the year."

					<u>Estimated</u>	<u>Population</u>	<u>involved</u>
Number of houses in district connected to sewer	3,290	9,638
Number of houses in district not connected to sewer	54	142
Number of connections made during the year :-							
(a) existing houses	NIL	
(b) new houses	200	
(c) other premises	2	
Number of conversions to waterclosets				NIL

PET ANIMALS ACT, 1951

One licence under the provisions of the above Act was issued during the year.

PREVENTION OF DAMAGE BY PESTS

The Council employs one part-time rodent operator, who also carries out duties in connection with the control and destruction of other household pests.

Complaints are dealt with promptly, and no difficulties have arisen during the year.

Number of properties inspected for the presence of rats and mice :-

(a) following notification	...	63
(b) survey under the Act	...	77

Number of properties inspected found to be infested by :-

(a) Rats	...	...	...	...	...	56
(b) Mice	...	...	...	...	...	23

Number of properties treated by the Local Authority ... 77

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

Only one licence was issued under the above-mentioned Act, and this was in respect of premises being used for the boarding of cats.

PETROLEUM (REGULATION) ACTS, 1928 and 1936

Fourteen premises were licenced for the storage of petroleum during the year, the total amount of petroleum stored being 29,070 gallons.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The following tables show the number of premises, persons employed and inspections in connection with the above Act, as at 31st December, 1968 :-

<u>Class of Premises</u>	<u>No. of Premises Registered during 1968</u>	<u>Total No. of Registered Premises at end of 1968</u>	<u>No. of Registered Premises Receiving a general inspection during 1968</u>
Offices	NIL	8	2
Retail Shops	NIL	46	14
Wholesale Shops, Warehouses	NIL	3	1
Catering Establishments open to the public, canteens	NIL	3	3
Fuel storage depots	NIL	1	-

The total number of visits of all kinds made to registered premises during the year was fifty-two.

ANALYSIS OF PERSONS EMPLOYED

<u>Class of Premises</u>	<u>No. of Persons Employed</u>
Offices	43
Retail Shops	179
Wholesale Shops, Warehouses ...	22
Catering Establishments open to the Public	6
Canteens	-
Fuel Storage Depots	3
TOTAL	<u>253</u>

TOTAL :- Males 81 Females 172

INSPECTION OF MEAT AND OTHER FOODS

SUMMARY OF ANIMALS SLAUGHTERED AND INCIDENCE OF DISEASE FOUND

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	143	-	-	448	-	-
Number inspected	143	-	-	448	-	-
<u>ALL DISEASES EXCEPT TUBERCULOSIS & CYSTICERCI</u>						
Whole carcases condemned ...	-	-	-	-	-	-
Carcases in which some part or organ was condemned ...	23	-	-	-	-	-
Percentage of the number inspected affected with disease other than Tuberculosis & Cysticerci ...	16.1	-	-	-	-	-
<u>TUBERCULOSIS ONLY</u>						
Whole carcases condemned ...	-	-	-	-	-	-
Carcases in which some part or organ was condemned ...	-	-	-	-	-	-
Percentage of the number inspected affected with Tuberculosis	-	-	-	-	-	-
<u>CYSTICERCOSIS</u>						
Carcases of which some part or organ was condemned ...	1	-	-	-	-	-
Carcases submitted to treatment by refrigeration ...	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

MEAT INSPECTION

There is only one small private slaughterhouse registered in the District, where the owner slaughters animals for his own butcher's business. A 100% post mortem inspection has been maintained, necessitating 92 visits to the slaughterhouse during the year. The premises are well maintained, and no problems have arisen during the year. Frequent inspections are now made by a Veterinary Officer of the Ministry of Agriculture, Fisheries and Food; no serious defects or contraventions of the various Acts and Regulations were notified.

INSPECTION OF OTHER FOODS

The following other foods were voluntarily surrendered on being found to be unfit for human consumption:-

Canned Foods :-

Fruit	...	...	...	...	41 lbs. (27 tins)
Tomatoes	...	...	...	...	68 lbs. (138 tins)
Vegetables	...	...	...	...	16 lbs. (18 tins)
Meat	...	...	...	...	14 lbs. (11 tins)
Other	...	...	...	...	16 lbs. (24 tins)
55 Packets Prepared Frozen Foods.					

FOOD HYGIENE (GENERAL) REGULATIONS, 1960

Type of Premises	No. Complying with Reg. 16	No. to which Reg. 19 Applies	No. Complying with Reg. 19
	No.		
Bakehouses	2	2	2
Butchers	9	9	8
Cafes & Restaurants	5	5	5
Canteens	4	4	3
Ice Cream Manufacturers..	1	1	1
Grocers	24	20	14
Fried Fish Shops	7	7	7
Wet Fish Shops	2	2	2
Preserved Food Premises..	4	3	3
Confectioners	1	1	1
Fruiterers	3	2	1
Other Food Premises	25	19	-
Licenced Premises	23	23	23

FACTORIES

I give, as an appendix to this report, the prescribed particulars on the administration of the Factories Act, 1961.

PART I OF THE ACT

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1,2,3,4, and 6, are enforced by Local Authority	2	6	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	38	26	-	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	5	8	-	-
TOTAL	45	40	-	-

2. Cases in which DEFECTS were found.

Particulars (1)	Number of cases in which defects were found					Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)		
Want of cleanliness (S.1.)	-	-	-	-	-	-
Overcrowding (S.2.)	-	-	-	-	-	-
Unreasonable temperature (S.3.)	-	-	-	-	-	-
Inadequate ventilation (S.4.)	-	-	-	-	-	-
Ineffective drainage of floors (S.6.)	-	-	-	-	-	-
Sanitary Conveniences (S.7.)						
(a) Insufficient ...	-	-	-	-	-	-
(b) Unsuitable or defective ...	-	-	-	-	-	-
(c) Not separate for sexes ...	-	-	-	-	-	-
Other offences against the Act (not including offences relating to outwork) ...	-	-	-	-	-	-
TOTAL ...	-	-	-	-	-	-

PART VIII OF THE ACT - OUTWORK - (Sections 133 & 134)

Nature of work (1)	No. of out-workers in Aug. list reqd. by Section 133 (1)(c) (2)	No. of cases of default in sending lists to the Council (3)	No. of prosecutions for failure to supply lists (4)	No. of instances of work in unwholesome premises (5)	Notices Served (6)	Prosecutions (7)
Wearing apparel						
Making, etc.	4	-	-	-	-	-
The Making of Boxes &c.	-	-	-	-	-	-

